

IPC-615

4U Rackmount Chassis for 15 Full-length Cards



Features

- 4U-high rackmount chassis supporting up to 15 full-length cards
- Special hold-down clamp design with rubber cushions protects the cards from all kinds of unexpected shocks
- Front LEDs indicate the system health, such as power status, fan operation, in-chassis temperature and HDD activity
- Dual self-adjustable cooling fans speed up or down according to in-chassis temperature
- Lockable front door prevents unauthorized access
- 300 W/400 W AC and 300 W DC power supply options

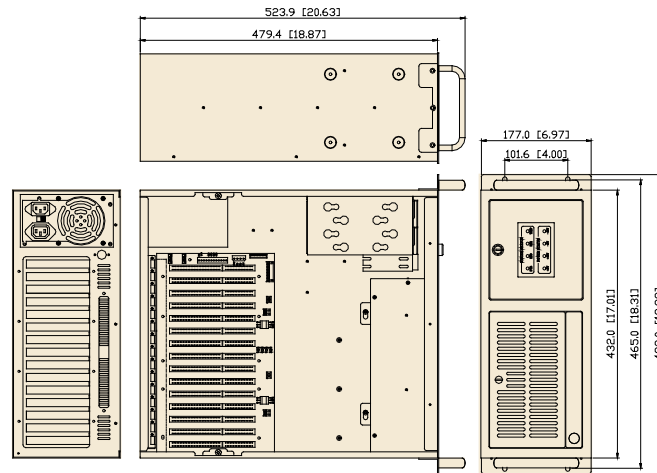


Specifications

Drive Bay	3.5"	Front-accessible
	5.25"	1 (vertical) 2 (vertical)
Cooling	Fan	2 (66 ~ 141 CFM, auto-adjustable/each)
	Air Filter	Yes
Miscellaneous	Hold-down Clamp	Hold-down clamp with rubber cushions
Physical Characteristics	Dimensions (W x H x D)	482 x 177 x 480 mm (19" x 7" x 18.9")
	Weight	20 kg (44 lb)



Dimension Diagram



Unit: mm (inch)

Power Supply Options

Part Number	Watt	Input	Specifications				MTBF
			Output	Mini-load	Safety		
PS-300ATX-ZB (ATX, PFC)	300 W	AC 100 ~ 240 V (Full-range)	+5 V @ 30 A, +3.3 V @ 28 A +12 V @ 15 A, -12 V @ 0.8 A -5 V @ 0.3 A, +5 Vsb @ 2 A	+5 V @ 0.1 A +3.3 V @ 0.3 A	UL/TUV/CB/CCC	100,000 hours @ 25 °C	
PS-400ATX-ZB (ATX, PFC)	400 W	AC 100 ~ 240 V (Full-range)	+5 V @ 35 A, +3.3 V @ 25 A +12 V @ 30 A, -12 V @ 1 A -5 V @ 0.8 A, +5 Vsb @ 2 A	+5 V @ 3 A +12 V @ 2 A +3.3 V @ 1 A	UL/TUV/CB/CCC	91,000 hours @ 25 °C	
PS-300ATX-DC48 (ATX)	300 W	DC -48 V	+3.3 V @ 28 A, +5 V @ 30 A, +12 V @ 15 A, -5 V @ 0.3 A, -12 V @ 0.8 A, +5 Vsb @ 2 A	+5 V @ 0.3 A, +3.3 V @ 0.3 A, +12 V @ 0.2 A	UL/TUV/CB/CCC	100,000 hours @ 25 °C	

Passive Backplane Options

Part Number	Slot	Segment
PCA-6114P4-C	8 ISA, 4 PCI, 2 PICMG	Single
PCA-6114P7-0D2	4 ISA, 6 PCI, 3 PICMG, 1 PCI/ISA	Single
PCA-6114P10-B	2 ISA, 10 PCI, 2 PICMG	Single
PCA-6114P12-0B2	1 ISA, 11 PCI, 1 PICMG/PCI, 1 PICMG	Single
PCA-6113P7X	4 ISA, 7 PCI (64-bit), 2 PICMG	Single
PCA-6113P4R-0C1	7 ISA, 7PCI, 2 PICMG	Single
PCA-6114P12X-A1	1 ISA, 11 PCI, 1 PICMG, 1 PICMG/PCI	Single
PCA-6115-0B1	15 ISA	Single

Ordering Information

Part Number	Power Supply	Backplane	Regulation
IPC-615BP-00XB	Without power supply, with ATX switch	-	None
IPC-615-30ZB	PS-300ATX-ZB	PCA-6115-0B1	UL, cUL, CE
IPC-615BP-40ZB	PS-400ATX-ZB	-	UL, cUL, CE

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